

**VERSION WITH MARKINGS TO SHOW CHANGES MADE**

**In the Claims:**

2. (Amended) The array according to Claim 1, wherein two or more different target nucleic acids are represented hybridize to different probe oligonucleotide spots in said pattern.

8. (Amended) The array according to Claim 7, wherein said each of said long oligonucleotide probes is cross-linked to the surface of said support at at least one site.

15. (Amended) The array according to Claim 14, wherein said array comprises ten or more different target nucleic acids are represented probe oligonucleotide spots in said pattern, each of which hybridizes to a different target nucleic acid.

36. (Amended) The array according to Claim 1, wherein any variance in hybridization efficiency among any two probes of said array does not exceed about 10-fold as determined using the hybridization efficiency assay described in the specification beginning at page 23, lines 4 ff.

37. (Amended) The array according to Claim 14, wherein any variance in hybridization efficiency among any two probes of said array does not exceed about 10-fold as determined using the hybridization efficiency assay described in the specification beginning at page 23, lines 4 ff.

38. (Amended) The array according to Claim 23, wherein any variance in hybridization efficiency among any two probes of said array does not exceed about 10-fold as determined using the hybridization efficiency assay described in the specification beginning at page 23, lines 4 ff.

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